

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 10 May 2023 until 23:59 on Thursday 11 May 2023

Forecast Issued on Wednesday 10 May 2023 at 02:27

Confidence: High for a trend from unsettled conditions, becoming drier and brighter later in the week.

Headline for Wednesday 10 May 2023: Sunny or clear spells and scattered showers, occasionally heavy and perhaps thundery.

Mountain weather hazards on Wednesday 10 May 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Light rain	Heavy rain showers	Heavy rain showers	Heavy rain showers	Light rain showers (night)
Precipitation probability					
60%	60%	40%	40%	40%	30%

Forecast for Wednesday 10 May 2023

Weather: Cloud and outbreaks of rain pushing east through the early hours. Rain easing for a time through the morning, with sunny spells and scattered showers, occasionally heavy and perhaps thundery pushing across from the west. Turning breezy for a time through the day, but both showers and winds becoming lighter by the afternoon. Further cloud and light rain then pushing southeastwards through the evening.

Chance of cloud-free hill tops above 800m: 10% at first, becoming 60% through the morning, then again falling to 30% into the afternoon.

Low Cloud and visibility: Poor or very poor as rain and low cloud pushes eastwards through the morning, with bases down to around 300m. Bases then lifting above all but the highest summits for a time in the morning, with very good visibilities for a time but frequent and occasionally heavy showers are expected to develop towards midday and into the afternoon, with bases down to 400m. Moderate or poor visibility is then expected briefly in the rain, but very good visibility outside of the showers. As the cloud and rain moves in later, poor visibility is possible, along with cloud bases down to 400m.

Forecast for Wednesday 10 May 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/26 W	19/25 W	20/26 W	24/31 W	19/25 W	16/20 SW	16/19 SW
600	16/19 W	15/20 W	16/23 SW	18/25 W	15/20 W	11/15 SW	10/15 SW
300	11/18 W	11/19 W	12/20 SW	13/23 W	10/18 SW	7/14 SW	6/14 SW
Valley	11/18 W	11/18 W	12/20 W	14/23 W	11/18 SW	8/15 SW	7/15 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	6/1	6/1	6/1	6/1	5/0	4/0
600	8/4	8/4	8/4	8/4	8/4	7/4	6/3
300	9/6	10/7	10/7	10/7	10/8	9/7	8/7
Valley	10/8	11/9	11/8	12/9	11/9	10/9	10/8
Freezing Level*	1800m	1700m	1700m	1700m	1700m	1600m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Weather conditions could change quickly throughout the day, with changes in the levels of watercourses due to heavy rain.

Forecast for Thursday 11 May 2023

Weather: Cloud and rain, which could turn heavy at times affecting much of Snowdonia through much of the day, with some sunny spells. Rain easing later with skies clearing to give a dry evening.

Maximum wind: 10-15mph.

Chance of cloud-free hill tops above 800m: Less than 10% through the morning, increasing through the afternoon, reaching greater than 90% by the evening.

Low Cloud and visibility: Bases around 300m in cloud through the morning, along with rain, giving generally moderate to poor conditions. Steadily improving through the afternoon, becoming good or very good.

Temperature: **Valleys:** Plus 12 Celsius.
At 800m: Plus 12 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

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